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BOX PATENT APPLICATION  
Washington, D.C. 20231

DOCKET NO. YOR920030559US1  
Date: October 28, 2003

17510 U.S.PTO  
10/695139  
10/28/03

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventors: LUIZ A. DEROSE, KATTAMURI EKANADHAM, PRATAP PATTNAIK  
And SIMONE SBARAGLIA

For: **CONTROL FLOW BASED COMPRESSION OF EXECUTION TRACES**

Enclosed are:

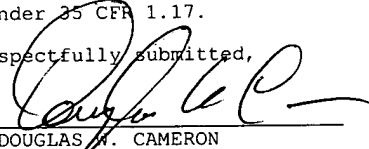
- ☒ 5 Sheets of Informal Drawings.
- ☒ An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504.
- ☐ A certified copy of a \_\_\_\_\_ application.
- ☒ Executed Declaration and Power of Attorney is attached to the application.
- ☐ Associate Power of Attorney.
- ☒ Information Disclosure Statement with form PTO-1449 with references attached.

The filing fee has been calculated as shown below:

		(Col. 1)	(Col. 2)	OTHER THAN A SMALL ENTITY	
FOR:		NO. FILED	NO. EXTRA	RATE	FEE
BASIC FEE					\$ 750.00
TOTAL CLAIMS	16 - 20 =		0	X \$ 18 =	\$ .00
INDEP CLAIMS	4 - 3 =		1	X \$ 84 =	\$ 84.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED				+ \$ 270 =	\$ .00
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- ☒ Any additional filing fees required under 37 CFR 1.16.
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Respectfully submitted,

By   
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IBM CORPORATION  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **LUIZ A. DEROSE, ET AL**

Serial No.: **To b Assign d**

Group No. **To be Assigned**

Filed: **Herewith**

Examiner:

For: **CONTROL FLOW BASED COMPRESSION OF EXECUTION TRACES**

Mail Stop Patent Application

Commissioner for Patents

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Alexandria, VA 22313-1450

**EXPRESS MAIL CERTIFICATE**

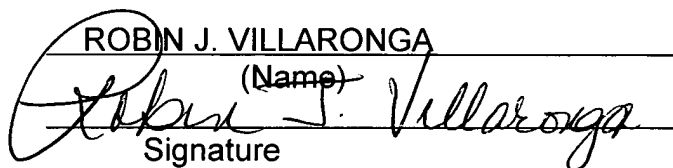
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Date of Deposit October 28, 2003

I hereby certify that the attached paper or fee

1. Acknowledgment Post Card;
2. Patent Application Transmittal Sheet (in duplicate);
3. Patent Application with signed Declaration attached;
4. Recordation Form Cover Sheet and Assignment to IBM;
5. (5) Informal Drawings;
6. PTO Form 1449 & IDS with References attached

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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